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|--|---------------------|--|---------------|---------------------|---|--|
|  |                     | Application Number   | 10/565,068    |                     |   |  |
| TRANSMITTA   | \L                  | Filing Date  | 7/13/2006     |                     |   |  |
| FORM   |                     | First Named Inventor   | Parry John    | Guilford            |   | •  |
|  |                     | Art Unit   | 1634          |                     |   |  |
| the beginning of the self-section of the section of | er initial filing)  | Examiner Name  | Katherine D   | D. Salmon           |   |  |
| (to be used for all correspondence after Total Number of Pages in This Submiss   | 14                  | Attorney Docket Number   | PEBL-0100     | 06US1               |   |  |
|  | ENCI                | LOSURES (Check all   | that apply)   | )                   |   |  |
| Fee Transmittal Form Fee Attached  |                     | Drawing(s)<br>Licensing-related Papers   |               | Ap                  | peal  | owance Communication to TC  Communication to Board  als and Interferences                                      |
| Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statem Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or  | est                 | Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence of Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Cl | Address       | Sta  Ott  Post Care | opriet<br>atus L<br>her E<br>low):<br>rd; Sta<br>y of A | nclosure(s) (please Identify<br>atement Under 37 C.F.R. 3.73<br>ssignment and Recordation                      |
| S  | IGNATURE C          | F APPLICANT, ATTO  | RNEY, O       | R AGEN              | T   |  |
| Firm Name  Borson Law Group  | , PC                | 1  |               |                     |   | •  |
| Signature A 3  | eupieu              | Jones  | _             |                     |   |  |
| Printed name  D. Benjamin Borso  | n, Ph.D.            |  |               |                     |   |  |
| Date February 19, 2009   |                     |  | Reg. No.      | 42,349              |   | ·  |
| I hereby certify that this corresponder sufficient postage as first class mail in the date shown below:  | nce is being facsi  | CATE OF TRANSMISS mile transmitted to the USPT dressed to: Commissioner fo   | O or depos    | ited with the       | e Unite<br>50, Al                                       | ed States Postal Service with<br>exandria, VA 22313-1450 on  |
| Signature A  | Buin                | ie /ssor   |               |                     |   |  |
| Typed or printed name D. Benjam  | nin Borson, Ph.D.   |  |               | Da                  | ate F   | February 19, 2009  |

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PTO/SB/82 (01-06)

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## REVOCATION OF POWER OF **ATTORNEY WITH NEW POWER OF ATTORNEY** AND **CHANGE OF CORRESPONDENCE ADDRESS**

| spond to a collection of information unle | ess it displays a valid OMB control number. |
|---|---|
| Application Number                        | 10/565,068                                  |
| Filing Date                               | July 13, 2006                               |
| First Named Inventor                      | Parry Guilford                              |
| Art Unit                                  | 1634  |
| Examiner Name                             | Katherine D. Salmon                         |
| Attorney Docket Number                    | PEBL-01006US1                               |

| I hereby revoke all previous powers of attorney given in the above-identified application.  |                             |  |  |  |  |  |
|---|-----------------------------|--|--|--|--|--|
| A Power of Attorney is submitted herewith.  |                             |  |  |  |  |  |
| OR  ✓ I hereby appoint the practitioners associated with th   | e Customer Number: 66936    |  |  |  |  |  |
| ✓ Please change the correspondence address for the above-identified application to: ✓ The address associated with Customer Number: 66936  |                             |  |  |  |  |  |
| Customer Number:  OR  |                             |  |  |  |  |  |
| Firm <i>or</i> Individual Name  |                             |  |  |  |  |  |
| Address   |                             |  |  |  |  |  |
| City  | State Zip                   |  |  |  |  |  |
| Country   |                             |  |  |  |  |  |
| Telephone   | Email                       |  |  |  |  |  |
| I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)   |                             |  |  |  |  |  |
| SIGNATURE of Applicant  | or Assignee of Record       |  |  |  |  |  |
| Signature ( WW9   |                             |  |  |  |  |  |
| Name David Darling for Pacific Edge Biotechnology Ltd.  |                             |  |  |  |  |  |
| Date 26/october/07  | Telephone 011 64 3 479 5801 |  |  |  |  |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. |                             |  |  |  |  |  |
| Total of 1forms are submitted.  |                             |  |  |  |  |  |

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PTO/SB/96 (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
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## STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Pacific Edge Biotechnology Ltd. Application No./Patent No.: 10/565,068 Filed/Issue Date: July 13, 2006 Entitled: Medical Applications of Adaptive Learning Systems Using Gene Expression Data corporation Pacific Edge Biotechnology Ltd (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. $\[ \]$ the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is\_ in the patent application/patent identified above by virtue of either: A A assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: To: Pacific Edge Biotechnology Ltd. 1. From: Inventors The document was recorded in the United States Patent and Trademark Office at \_, or for which a copy thereof is attached. Reel \_\_\_\_\_, Frame \_\_ To: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. \_\_\_\_, Frame \_\_\_ To: 3. From: The document was recorded in the United States Patent and Trademark Office at \_\_\_\_, Frame \_\_ \_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. ignature Date David Darling 011-64-34-79-5801 Telephone Number Printed or Typed Name Chief Executive Officer Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





### UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 06, 2007

PTAS

D. BENJAMIN BORSON, PH.D. BORSON LAW GROUP, PC 1320 WILLOW PASS ROAD, SUITE 490 CONCORD, CALIFORNIA 94520

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 11/02/2007

REEL/FRAME: 020076/0036

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GUILFORD, PARRY JOHN

DOC DATE: 10/19/2007

ASSIGNOR:

HOPKINS, ANDREW JOHN

DOC DATE: 10/15/2007

ASSIGNEE:

PACIFIC EDGE BIOTECHNOLOGY LTD. 87 ST. DAVID STREET P.O. BOX 56, CFI DUNEDIN, NEW ZEALAND

SERIAL NUMBER: 10565068

FILING DATE: 07/13/2006

ISSUE DATE:

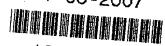
PATENT NUMBER: TITLE: MARKERS FOR DETECTION OF GASTRIC CANCER

> Borson Law Group, P FILE: PEBL-01006US 1 Action Item: Due Date: Critical Date: Docketed By:

020076/0036 PAGE 2

MARCUS KIRK, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

# 11-05-2007



U.S. . ARTMENT OF COMMERCE nited States Patent and Trademark Office R 103459094 \$To the Director the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. Name of Conveying party(ies) 2. Name and address of receiving party(ies) Parry John Guilford Name: Pacific Edge Biotechnology Ltd. Andrew John Hopkins Internal Address: P.O. Box 56, CFI Additional name(s) of conveying party(ies) attached? Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 87 St. David Street FUBLIC RECORDS Execution Date(s) 10/15/07; 10/19/07; 10/26/07 ✓ Assignment Merger City: Dunedin Security Agreement J Change of Name Joint Research Agreement State: Government Interest Assignment Country: New Zealand Zip: Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Tyes Vo 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 10/565,068 Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: one Name: D. Benjamin Borson, Ph.D. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Borson Law Group, PC Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: 1320 Willow Pass Road, Suite 490 None required (government interest not affecting title) 8. Payment Information City: Concord a. Credit Card Last 4 Numbers \_

> Name of Person Signing Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Zip:94520

D. Benjamin Borson, Ph.D.

State: California

9. Signature:

Phone Number: (925) 395-2060

Email Address: bborson@borsonlaw.com

Fax Number: (925) 395-2061

Expiration Date \_\_

Authorized User MGEIACHE BROOM 11 JESSESBE

Total number of pages including cover

sheet, attachments, and documents:

July 25, 2007

Date

40.

b. Deposit Account Number

#### JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

| (1)           | Parry John Guilford                                       | ,           |
|---------------|---|-------------|
| a resident of | 38 Riccarton Road East, East Taieri, Dunedin, New Zealand | ; and       |
| (2)           | Andrew John Holyoake                                      | <b>&gt;</b> |
| a resident of | 8b Guinness Cres, Burnside, Christchurch, New Zealand .   |             |

have invented certain new and useful improvements and have filed the following application(s) disclosing the invention(s):

(a) Title: MARKERS FOR DETECTION OF GASTRIC CANCER

Application No. 10/565,068 Filing Date: 7/13/2006 Docket No. PEBL-01006US1

WHEREAS <u>Pacific Edge Biotechnology Ltd.</u> (hereinafter termed "Assignee"), a <u>New Zealand</u> corporation, having a place of business at <u>87 St. David Street</u>, P.O. <u>Box 56</u>, <u>CFI, Dunedin</u>, Country of <u>New Zealand</u>, wishes to acquire the entire right, title and interest in and to said application(s) and the invention(s) disclosed therein, and in and to all embodiments of the invention(s), heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for through the Patent Cooperation Treaty or through any country or granted in any country.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application(s) and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of invention or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any

applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said inventors understand and acknowledge that they have the right to seek independent counsel regarding whether or not to enter into this agreement ("make this Assignment"). Said inventors are not under an obligation to seek independent counsel, and if they elect not to do so, they understand and acknowledge that they take responsibility for their decision.
- 6. This Assignment may be executed in counterparts. If said Assignment is so executed, then all such counterparts together shall be considered a single instrument.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date as given below and delivered this instrument to said Assignee:

| Date Signature of Parry John Guilford  |
|--|
| ) Witnessed by: 19-10-07   |
| Name (Printed): Name (Printed) |
| ) Occupation: <u>ADMIN MANAGER</u>   |
| ) City/Town of Residence:  |
| OTARY PUBLIC:  |
| ) State (or Province) of   |
| ) County (or City) of  |
| ) Country of   |
| orsonally appeared   |
| gnature of Notary Public Place Notary Seal Above   |
| ) My Commission Expires:   |
| ) Date: By:  |

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date as given below and delivered this instrument to said Assignee:

| (2) 15-October 2007  Date  Andrew Holyration  Signature of: Andrew John Holyoake   |
|--|
| (2) Witnessed by: CE 15 Oct 2007  (2) Name (Printed): Christine Gibson  (2) Occupation: Personal assistant  (2) City/Town of Residence: Leeston  |
| NOTARY PUBLIC:  (2) State (or Province) of   |
| (2) On, before me,, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed on the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which person(s) acted, executed the instrument. |
| Signature of Notary Public Place Notary Seal Above  (2) My Commission Expires:   |
| 2) Date: By:   |

| IN WITNESS WHEREOF, the said Assignee hereby acknowledges receipt of this instrument and hereby consents to the above referenced Assignment to said Assignee: |
|---|
| (Assignee) 26 OC4650 2007 Signature of:   |
| Print Name  |
| (Assignee) Witnessed by: Na Ovu Lange 1000 26/10/07   |
| (Assignee) Name (Printed): NAOMI PARE   |
| (Assignee) Occupation: ABMINISTRATION MANAGER   |
| (Assignee) City/Town of Residence: QK 60/N  |
| (Assignee) State (or Province) of   |
| Signature of Notary Public Place Notary Seal Above  |
| (Assignee) My Commission-Expires:   |
| (Assignee) Date:By:   |